

IN THE UNITED STATES RECEIVING OFFICE

Applicant : William G. Tong  
Serial No.: 10/540,224  
Filed : June 21, 2005  
Title : SENSITIVE SENSING BASED ON OPTICAL NONLINEAR WAVE  
MIXING

MAIL STOP PCT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

In response to the Notification of Missing Requirements  
mailed March 16, 2006 (copy enclosed), Applicant as  
a small entity submits herewith the following:

- ☐ Payment of the basic filing fee of \$0;
- ☐ Payment of the additional/multiple dependent claims  
fees of \$0;
- ☒ Payment of the surcharge of \$65 for late filing of the  
basic filing fee and/or declaration.
- ☒ A check in the total amount of \$65 is attached.
- ☐ A Verified Statement Claiming Small Entity Status;
- ☒ A Combined Declaration and Power of Attorney in  
compliance with 37 CFR §1.63;
- ☐ A verified English translation of the application and  
payment of the \$0 fee required under 37 CFR §1.17(k);  
and
- ☐ Other:

05/22/2006 LLANDGRA 00000018 10540224

01 FC:2617

65.00 OP

CERTIFICATE OF MAILING BY EXPRESS MAIL


Express Mail Label No. EV399292680US

May 16, 2006  
Date of Deposit

It is understood that this perfects the application and no additional papers or filing fees are required. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: May 17, 2006

  
Bing Ai

Reg. No. 43,312

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10631872.doc



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/540,224	William G Tong	07252-025US1

INTERNATIONAL APPLICATION NO.
PCT/US04/02409

I.A. FILING DATE	PRIORITY DATE
01/27/2004	01/27/2003

20985  
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CONFIRMATION NO. 3313

## 371 FORMALITIES LETTER



\*OC000000018285347\*

Date Mailed: 03/16/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 06/21/2005
- Copy of the International Search Report filed on 06/21/2005
- Preliminary Amendments filed on 06/21/2005
- Request for Immediate Examination filed on 06/21/2005
- U.S. Basic National Fees filed on 06/21/2005
- Priority Documents filed on 06/21/2005
- Specification filed on 06/21/2005
- Claims filed on 06/21/2005
- Abstracts filed on 06/21/2005
- Drawings filed on 06/21/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAREN R MCLEAN

Telephone: (703) 308-9140 EXT 214

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/540,224	PCT/US04/02409	07252-025US1